

## MELSOFT MT Works2

# Installation Instructions

## Before Using the Product

Please read this document before use. Keep the document in a safe place for future reference. Make sure that the end users read the document.

For the precautions on using MELSOFT MT Works2, refer to the following manual.

 MELSOFT MT Works2 Setup Guidance

### Notice

- Reprinting or reproducing the part or all of the contents of this document in any form for any purpose without the permission of Mitsubishi Electric Corporation is strictly forbidden.
- Although we have made the utmost effort to follow the revisions of the software and hardware, in some cases, unsynchronized matter may occur.
- The information in this document may be subject to change without notice.

## Operating Environment


| Item  | Contents  |                            |
|---|---|----------------------------|
| Personal computer   | A personal computer on which Windows® operates  |                            |
| CPU   | Desktop PC: Intel® Celeron® Processor   | 2.8GHz or more recommended |
|   | Laptop PC: Intel® Pentium® M Processor  | 1.7GHz or more recommended |
| Required memory   | Windows® 7, Windows® 8, Windows® 8.1, Windows® 10 (64-bit edition)  | 2GB or more recommended    |
|   | Windows® 7, Windows® 8, Windows® 8.1, Windows® 10 (32-bit edition)  | 1GB or more recommended    |
|   | Windows Vista®  |                            |
|   | Windows® XP   |                            |
| Available hard disk capacity  | For installation: 13GB or more free hard disk capacity<br>For operation: 512MB or more free virtual memory capacity   |                            |
| Disk drive  | 3.5 inch (1.44MB) floppy disk drive (Note-1)<br>DVD-ROM supported disk drive  |                            |
| Monitor   | Resolution 1024 x 768 pixels or higher  |                            |
| OS<br>(English version)   | <ul style="list-style-type: none"> <li>• Microsoft® Windows® 10 Home Operating System</li> <li>• Microsoft® Windows® 10 Pro Operating System</li> <li>• Microsoft® Windows® 10 Enterprise Operating System</li> <li>• Microsoft® Windows® 10 Education Operating System</li> <li>• Microsoft® Windows® 10 IoT Enterprise 2016 LTSB Operating System (Note-4)</li> <li>• Microsoft® Windows® 8.1 Operating System</li> <li>• Microsoft® Windows® 8.1 Pro Operating System</li> <li>• Microsoft® Windows® 8.1 Enterprise Operating System</li> <li>• Microsoft® Windows® 8 Operating System</li> <li>• Microsoft® Windows® 8 Pro Operating System</li> <li>• Microsoft® Windows® 8 Enterprise Operating System</li> <li>• Microsoft® Windows® 7 Starter Operating System</li> <li>• Microsoft® Windows® 7 Home Premium Operating System</li> <li>• Microsoft® Windows® 7 Professional Operating System</li> <li>• Microsoft® Windows® 7 Ultimate Operating System</li> <li>• Microsoft® Windows® 7 Enterprise Operating System</li> <li>• Microsoft® Windows Vista® Home Basic Operating System (Note-2)</li> <li>• Microsoft® Windows Vista® Home Premium Operating System (Note-2)</li> <li>• Microsoft® Windows Vista® Business Operating System (Note-2)</li> <li>• Microsoft® Windows Vista® Ultimate Operating System (Note-2)</li> <li>• Microsoft® Windows Vista® Enterprise Operating System (Note-2)</li> <li>• Microsoft® Windows® XP Professional Operating System SP3 (Note-2)</li> <li>• Microsoft® Windows® XP Home Edition Operating System SP3 (Note-2)</li> </ul> |                            |
| Communication interface<br>(When a CPU module is directly connected.) | RS-232 port, USB port, Ethernet port,<br>SSC I/F card (A30CD-PCF) (Note-3),<br>SSC I/F board (A10BD-PCF) (Note-3)   |                            |

(Note-1): Required when installing the operating system software from a floppy disk.

(Note-2): Only the 32-bit edition is supported.

(Note-3): Only the 32-bit edition of Windows® XP/Windows Vista®/Windows® 7 is supported.

(Note-4): Only the 64-bit edition is supported.

- For Windows® 7, Windows® 8, Windows® 8.1 and Windows® 10, if .NET Framework 3.5 (including .NET 2.0 and 3.0) is invalid, it needs to be valid.
- The following functions cannot be used. This product may not perform properly, when these functions are used.
  - Activating the application with Windows® compatible mode.
  - Simplified user switch-over
  - Remote desktop
  - Font sizes other than small font sizes (Advanced setting of Display Properties)
  - DPI setting other than 100%  
(set the size of text and illustration other than [smaller-100%])
  - Windows XP Mode
  - Windows Touch or Touch
  - Modern UI
  - Client Hyper-V
  - Tablet mode
  - Virtual Desktops
- In the following cases, the screen of this product may not work properly.
  - The size of the text and/or other items on the screen are other than default (such as 96 DPI, 100%, and 9pt).  
For details, refer to the following manual.  
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  - The resolution of the screen is changed in operation
  - The multi-display is set
- Use the product as a user having a privilege higher than 'Standard user' or 'Administrator' for Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1 and Windows® 10. Otherwise, you should have the administrator level to link to SoftGOT.
- If the Windows firewall setting is enabled, the "Find Module function" and "Direct connection function" may not operate correctly. Disable the Windows firewall setting.

## Installation

### ■ Confirm before installation

- Log on to the personal computer as a user having the Administrator authority.
- Close all the applications running under Microsoft® Windows® Operating System before installation. If the product is installed while other applications are running, it may not operate normally.

1. Insert the MELSOFT MT Works2 DVD-ROM to the DVD-ROM drive.  
Double-click the "setup.exe" on the DVD-ROM.
2. Select or enter the necessary information by following the on-screen instructions. (Note-1)  
(Note-1): Product ID is written on the "License certificate" included with the product. Enter the 12-digit number divided into 3 and 9 digits.

## Packing List

| Model name  | Product name                              | Quantity   |
|---|---|------------|
| SW1DND-MTW2[J]-E<br>(English version package)<br><br>(Standard license product) | MELSOFT MT Works2 DVD-ROM                 | 1          |
|   | mitsubishi electric fa library dvd-rom    | 2          |
|   | Installation Instructions (This document) | 1          |
|   | End-user software license agreement       | 1          |
|   | Software registration notice              | 1          |
|   | License certificate                       | 1          |
| SW1DND-MTW2-EA<br>(English version package)<br><br>(Volume license product)     | MELSOFT MT Works2 DVD-ROM                 | 1          |
|   | mitsubishi electric fa library dvd-rom    | 2          |
|   | Installation Instructions (This document) | 1          |
|   | End-user software license agreement       | 1          |
|   | Software registration notice              | 1          |
|   | License certificate                       | n (Note-1) |
|   | mitsubishi electric fa library guide      | 1          |

(Note-1): Number of licenses.

### ■ Acknowledgements

- We do not guarantee those commercially available Microsoft® Windows® Operating System products that are introduced in this manual.
- This software's copyright is owned by Mitsubishi Electric Corporation.
- This product (including manual) can be used under the Software License Agreement only.
- We do not take any responsibilities for the consequences of operating this product (including manual).


## Uninstallation

Uninstall MELSOFT MT Works2 from the control panel of Windows®.

## Installation of USB/SSCNET driver

In order to communicate with a CPU module via USB/SSCNET, a USB/SSCNET driver needs to be installed.

For a USB/SSCNET driver installation procedure, refer to the following manual.

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